



## What are the Impacts from the Lees Ferry Alternatives?



Soils



Water Quality



Air Quality



Natural Soundscape



Cave and Paleontological Resources



Vegetation



Terrestrial Wildlife

### Impact Comparisons for the Lees Ferry Alternatives

Impact Topic	Beneficial: Major Moderate Minor Negligible								Adverse: Major Moderate Minor							
	A (Current)	B	C	D	E	F	G	H (Preferred)	A (Current)	B	C	D	E	F	G	H (Preferred)
Soils	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Water Quality	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Air Quality	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health	Human Health
Natural Soundscape	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Cave/Paleontological Resources	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Vegetation	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Terrestrial Wildlife	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local
Aquatic Resources	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Threatened & Endangered Species	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local
Cultural Resources	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized
Visitor Experience	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local	Regional and Local
Socioeconomics	All	Outfitters Bar 10	Hualapai	Outfitters Bar 10	Hualapai	Outfitters Bar 10	Hualapai	Outfitters Bar 10	Hualapai	Outfitters Bar 10	Hualapai	Outfitters Bar 10	Hualapai	Outfitters Bar 10	Hualapai	Outfitters Bar 10
Park Management and Operations	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term
Adjacent Lands	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized	Localized



Aquatic Resources



Threatened, Endangered and Sensitive Species



Cultural Resources



Visitor Experience



Socioeconomics



Park Management and Operations



Adjacent Lands